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The following charts appear in each number of the REVIEW from January to December, inclusive. Those marked with an asterisk (*) appear also in the ANNUAL SUMMARY.

- Chart I. Tracks of centers of high areas.
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- Chart X. (January to May, October to December.) Total snowfall.
- XI. (January, February, November, and December.) Snow on ground at end of month.
- XII-XIV. (February.) Temperature falls in the lower strata.
- XV-XVII. (February.) Blue Hill temperature in the lower strata.
- XI-XII. (March.) Diurnal, semidiurnal, and terdiurnal components of pressure and temperature.
- XI. (April.) Diurnal variation of the vapor tension at Parc St. Maur, Paris, and Blue Hill.
- XII. (April.) Diurnal variation of the atmospheric electric potential at Perpignan, Paris, and Greenwich.
- XIII. (April.) The relation of the diurnal variation of atmospheric electricity to the other meteorological elements.
- XIII. (Annual Summary.) Total number of thunderstorm days.
- XIV. (Annual Summary.) Surface temperatures, maximum and minimum.

CORRECTIONS, ADDITIONS, AND CHANGES.

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Page 605, column 1, line 41, for "levelings" read "altitude"; line 42, for "Prof. Joseph N. Le Conte" read "Director of the U. S. Geological Survey."

Page 617, Table VII, Hermann, Mo., highest water, for "22.7 on July 12" read "23.7 on April 27"; annual range, for "20.7" read "21.7." Camden, Ark., highest water, for "35.2" read "33.6"; lowest water, for "3.1" read "2.0"; annual range, for "32.1" read "31.6."

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April, 1905, chart numbers "XXXIII-51, Chart XI" and "XXXIII-52, Chart XII," should be transposed.

Page 143, column 2, equation (17), denominator, for " $\sigma' \epsilon' - a'^2 \omega^2$ " read " $\sigma' \epsilon' - a'^2 \omega^3$."

Page 149, column 1, line 1 (title), omit "seventy-fifth meridian time"; line 2, insert "April 3, seventy-fifth meridian time."

Page 159, column 1, line 1 of second article, for "March" read "November", and for "gave" read "mentioned."

Page 196, column 2, line 10 from bottom in Table 2, line beginning "March 7", for "Bretton Woods, Me.," read "Bretton Woods, N. H."

Page 251, column 2, line 21, for "logs of houses" read "logs built into houses."

Page 257, column 2, line 3 of second article, for "Abereromby" read "Archibald."

Pages 292-4, for legends of figures 64, 68, 70, and 71, see pages 326-7, under "Corrigenda."

Page 309, column 1, Table 3, line 5, for "0 21 30 p. m." read "0 21 30 a. m." Table 4, line 5, for "0 46 15 p. m." read "0 46 15 a. m."

Page 318, column 1, line 12, for "temperature over Iceland" read "pressure over Iceland."

Page 350, column 2, line 6 of "Rivers and Floods," for "destructive" read "destructive"; line 7, for "northern" read "southern."

Page 519, column 1, footnote, for "du" read "der."

Page 524, column 2, lines 13-14, for "S. P. Ferguson" read "S. P. Ferguson."

Page 527, figure 1, invert the plate.

Page 529, Table 1, mean daily range, in June for "18.5" read "18.6," in July for "18.5" read "18.4," in September for "16.9" read "17.1."

Page 532, column 1, line 3 in paragraph headed "Precipitation", for "52" read "53."

Page 536, figure 1, in Pennsylvania the figure "2" should be in parentheses.

CORRECTIONS FOR TABLE II, 1905.

Corrections for Table II, record of cooperative observers, will be found on pages 77, 119, 175, 225, 278, 341, 377, 424, 463, 507, 564.

CORRECTIONS FOR TABLE VI, 1905.

Page 38, Riverton, Va. Highest water; recorded 0.5, should be 0.1. Date of highest water; recorded 1-6, should be 8-31. Lowest water, recorded 0.0, should be -0.5. Date of lowest water; recorded 7, should

be 1-6. Mean stage; recorded 0.2, should be 0.0. Monthly range; recorded 0.5, should be 0.6.

Page 81, Riverton, Va. Lowest water; recorded 0.5, should be -0.5. Mean stage; recorded 0.8, should be -0.2. Monthly range; recorded 7.5, should be 8.5.

Page 124, Riverton, Va. Lowest water; recorded 0.5, should be -0.5. Mean stage; recorded 3.7, should be 3.3. Monthly range; recorded 7.5, should be 8.5.

Page 180, Riverton, Va. Highest, lowest, and mean stages; recorded 0.5, should be -0.5.

Page 230, Riverton, Va. Highest water; recorded 0.5, should be 0.1. Date of highest water; recorded 1-14, 19-31, should be 15-18. Lowest water; recorded 0.1, should be -0.5. Date of lowest water; recorded 15-18, should be 1-14, 19-31. Mean stage; recorded 0.4, should be -0.4. Monthly range; recorded 0.4, should be 0.6.

Page 283, Riverton, Va. Lowest water; recorded 0.4, should be -0.8. Date of lowest water; recorded 26, should be 14-22. Mean stage; recorded 0.9, should be 0.0. Monthly range; recorded 4.1, should be 5.3.

Page 346, Riverton, Va. Highest, lowest, and mean stages; recorded 0.6, should be -0.6.

Page 382, Riverton, Va. Highest, lowest, and mean stages; recorded 0.5, should be -0.5.

Page 429, Riverton, Va. Highest, lowest, and mean stages; recorded 0.5, should be -0.5.

Page 468, Riverton, Va. Highest, lowest, and mean stages; recorded 0.5, should be -0.5.

Page 468, San Marcial, N. Mex. Distance to mouth of river; recorded 1030, should be 1233. Danger line; recorded 11, should be 14.

Page 511, Morgan City, La. Mean stage; omitted, should be 3.8.

Page 81, Memphis, Tenn. Lowest water; recorded 2.5, should be 2.1. Date of lowest water; recorded 11, should be 9. Monthly range; recorded 12.9, should be 13.3.

Page 82, Austin, Tex. Lowest water; recorded 0.7, should be 0.1. Date of lowest water; recorded 13, should be 14. Monthly range; recorded 0.8, should be 1.4.

Page 122, Bismarck, N. Dak. Highest water; recorded 9.1, should be 10.5. Monthly range; recorded 8.5, should be 9.9.

Page 123, Wheeling, W. Va. Date of highest water; recorded 21, should be 22.

Page 229, Cairo, Ill. Highest water; recorded 38.5, should be 38.6. Date of highest water; recorded 24 and 25, should be 24. Monthly range; recorded 14.4, should be 14.5.

Page 346, Moncure, N. C. Lowest water; recorded 0.9, should be 0.5. Date of lowest water; recorded 1, should be 3. Monthly range; recorded 21.1, should be 21.5.

Page 467, Creston, W. Va. Lowest water; recorded 0.0, should be -0.6. Date of lowest water; recorded 2, should be 1. Monthly range; recorded 8.8, should be 9.4.

In all Reviews from January to October, inclusive, the highest, lowest, and mean stages of water at Salem, Oreg., are 0.4 foot too high.

SUBJECT AND AUTHOR INDEX OF THE MONTHLY WEATHER REVIEW, 1905.

Prepared by FRANK OWEN STETSON, Assistant Editor.

The Weather Bureau expects to publish a general index to the MONTHLY WEATHER REVIEW on the same general plan as the index below, and we should therefore be glad to receive criticisms and suggestions from those who use this annual index.

The meteorological elements most important in determining climate, such as temperature and precipitation, are entered under both the element and the locality, but the following are entered only under their respective headings, and not under the place: atmospheric electricity, droughts, earthquakes, evaporation, floods, fog, frost, lightning, meteors, optical phenomena, storms of all kinds, temperature of soil and water. Places in the United States are entered under the name of the State; in foreign countries, under the country.

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The letters *a, b, c, d*, refer to the 1st, 2d, 3d, and 4th quarters of the page, respectively. The length of articles covering more than one column is given to the nearest whole page. A star (*) preceding a page number shows that not more than three or four lines are devoted to the subject on that page. A dagger (†) indicates that the phenomenon described is especially noteworthy.

The following abbreviations are used: Q., "quoted"; p., "page" or "pages"; T. C., "Table of Contents", and for the calendar months, Ja., F., Mr., Ap., My., Je., Jy., Ag., S., O., N., D.—F. O. S.

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